

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	37	filter AND (leukocyte leucocyte) AND ((decreasing ADJ hydrophili\$) OR (increasing ADJ hydrophobi\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L2	2	("0542655").PN.	USPAT; USOCR	OR	OFF	2009/11/23 12:28
L3	16	"542655"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L4	10	majurel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L5	2	"4933092".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L6	669	increasing SAME hydrophob\$ AND filter AND (leukocyte leucocyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/23 12:28
L7	14	"210"/\$.ccls. AND increasing SAME hydrophob\$ AND filter AND (leukocyte leucocyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/23 12:28
L8	1	"0542655"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L9	2	"5190657".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L10	0	"10525044" AND mesh	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L11	1	"10525044" AND microaggregate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L12	12	((GIORGIO) near2 (MARI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L13	10	((GIORGIO) near2 (MARI)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28

L14	8	((PAOLO) near2 (VERRI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L15	8	((PAOLO) near2 (VERRI)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L16	1	((ALESSANDRA) near2 (ORI)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L17	2	((ALESSANDRA) near2 (ORI)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L18	1239	"210/490".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L19	50	"210/490".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L20	1	"10525044".rlan. or ("10".src. and "525044".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/11/23 12:28
L21	1421	"210/489".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L22	43	"210/489".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L23	1437	"210/767".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L24	357	"210/767".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L25	779	"604/408".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L26	139	"604/408".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L27	817	"210/505".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L28	79	"210/505".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L29	731	"210/508".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L30	69	"210/508".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L31	662	"210/503".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L32	51	"210/503".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L33	865	"210/335".CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L34	43	"210/335".CCLS.	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28

L35	10	"4596657".pn. "4963260".pn. "5100564".pn. "5580465".pn. "6488860".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2009/11/23 12:28
L36	1	"0020053"	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L37	1	"5298165".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L38	1	"4622263".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L39	1	"6166168".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L40	1	"4701267".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L41	115	("3003643"   "4009715"   "4073732"   "4191654"   "4229306"   "4246107"   "4283289"   "4294594"   "4330410"   "4342730"   "4376675"   "4608173").PN. OR ("4701267").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L42	32	L41 AND inlet AND outlet AND hydrophili\$	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L43	7	L41 AND inlet AND outlet AND increas\$ SAME hydrophili\$	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L44	1935	inlet AND outlet AND (increas\$ OR different) SAME hydrophili\$ SAME (filter OR "porous element" OR material OR filtr\$7)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L45	2260	inlet AND outlet AND (higher OR increas\$ OR different) SAME hydrophili\$ SAME (filter OR "porous element" OR material OR filtr\$7)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L46	373	"210"/\$.ccls. AND inlet AND outlet AND (higher OR increas\$ OR different) SAME hydrophili\$ SAME (filter OR "porous element" OR material OR filtr\$7)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28

L47	346	"210"/\$.ccls. AND inlet AND outlet AND (higher OR increas\$ OR different) SAME hydrophili\$ SAME (filter OR "porous element" OR material)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L48	173	"210"/\$.ccls. AND inlet AND outlet AND (higher OR increas\$ OR different) SAME hydrophili\$ SAME (filter OR "porous element")	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L49	74	"210"/\$.ccls. AND inlet AND outlet AND (higher OR increas\$ OR different) SAME hydrophili\$ SAME (filter OR "porous element") AND blood	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L50	33	"210"/\$.ccls. AND inlet AND outlet AND (higher OR increas\$ OR different) SAME hydrophili\$ SAME (filter OR "porous element") AND blood AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 12:28
L51	31	"210"/\$.ccls. AND inlet AND outlet AND (increas\$ OR different) SAME hydrophili\$ SAME (filter OR "porous element") AND blood AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 12:28
L52	227	bormann.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 12:28
L53	29	bormann.in. AND leukocyte	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 12:28
L54	0	WO0054873	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 12:28
L55	5	"0054873"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 12:28
L56	6	"0054873"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28

L57	2	"6945411".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28
L58	2	"4880548".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28
L59	38	"5298165"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28
L60	2	"5190657".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28
L61	2	"5472621".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28
L62	11	"4880548".pn. "4925572".pn. "5152905".pn. "5258127".pn. "5443743".pn. "5472621".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28
L63	9	L62 AND layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28
L64	4252	fresenius	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28

L65	290	fresenius AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28
L66	64	fresenius AND (leukocyte OR leucocyte) AND hydrophil\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 12:28
L67	918	"210/489".CCLS. AND filter	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L68	42	"210/489".CCLS. AND filter AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L69	41112	"210/490".CCLS. (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L70	46	"210/490".CCLS. AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L71	133	"210/767".CCLS. AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L72	49	"604/408".CCLS. AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L73	47	"210/505".CCLS. AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L74	58	"210/508".CCLS. AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L75	42	"210/503".CCLS. AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L76	12	"210/335".CCLS. AND (leukocyte OR leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L77	1	"4925572".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L78	645	210/645.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L79	462	210/645.ccls. AND filter	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28

L80	4	210/645.ccls. AND filter AND (leukocyte AND leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L81	4	210/645.ccls. AND (leukocyte AND leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L82	16	210/782.ccls. AND (leukocyte AND leucocyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L83	99	filter AND (leukocyte OR leucocyte) AND inlet AND outlet AND hydrophil\$ AND multiple SAME (layer OR element OR filter OR web)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L84	135	(leukocyte OR leucocyte) AND inlet AND outlet AND hydrophil\$ AND multiple SAME (layer OR element OR filter OR web)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L85	1484	(leukocyte OR leucocyte) AND hydrophil\$ AND multiple SAME (layer OR element OR filter OR web)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L86	5715	(leukocyte OR leucocyte) AND hydrophil\$ AND (multiple OR two OR three) SAME (layer OR element OR filter OR web)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L87	0	(leukocyte OR leucocyte) AND hydrophil\$ AND (multiple OR two OR three) SAME (layer OR element OR filter OR web) AND inlet AND outlet	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L88	342	(leukocyte OR leucocyte) AND hydrophil\$ AND (multiple OR two OR three) SAME (layer OR element OR filter OR web) AND inlet AND outlet	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28

L89	2	(leukocyte OR leucocyte) AND hydrophil\$ AND (multiple OR two OR three) SAME (layer OR element OR filter OR web) AND inlet AND outlet	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L90	8	(leukocyte OR leucocyte) AND hydrophil\$ AND (multiple OR two OR three) SAME (layer OR element OR filter OR web)	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L91	1	(leukocyte OR leucocyte) AND hydrophil\$ AND multiple SAME (layer OR element OR filter OR web)	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L92	0	filter AND (leukocyte OR leucocyte) AND inlet AND outlet AND hydrophil\$ AND multiple SAME (layer OR element OR filter OR web)	EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L93	0	(10/543444).APP.	USPAT; USOCR	OR	OFF	2009/11/23 12:28
L94	0	(10/543444).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 12:28
L95	37	filter AND (leukocyte leucocyte) AND ((decreasing ADJ hydrophili\$) OR (increasing ADJ hydrophobi\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L96	2	("0542655").PN.	USPAT; USOCR	OR	OFF	2009/11/23 12:28
L97	16	"542655"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L98	10	majurel.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L99	2	"4933092".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28



L100	669	increasing SAME hydrophob\$ AND filter AND (leukocyte leucocyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/23 12:28
L101	14	"210"/\$.ccls. AND increasing SAME hydrophob\$ AND filter AND (leukocyte leucocyte)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/23 12:28
L102	1	"0542655"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L103	2	"5190657".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L104	0	"10525044" AND mesh	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28
L105	1	"10525044" AND microaggregate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/11/23 12:28

**11/ 23/ 2009 12:34:00 PM**

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